The demand must be filed directly with the competent International Preliminary Examining Authority or, if two or more Authorities are competent, with the one chosen by the applicant. The full name or two-letter code of that Authority may be indicated by the applicant on the line below:

TPEA/ SE

PCT

CHAPTER II

DEMAND

under Article 31 of the Patent Cooperation Treaty:

The undersigned requests that the international application specified below be the subject of international preliminary examination according to the Patent Cooperation Treaty.

Fo	r International Preliminar	y Examining Authority I	use only
· · · · ·	•		
Identification of IPEA		Date of receipt of DI	EMAND .
Box No. 1 IDENTIFICATION OF T	HE INTERNATIONAL	APPLICATION	Applicant's or agent's file reference 800184WO
International application No.	International filing date	(day/month/year)	(Earliest) Priority date (day/month/year)
PCT/FI02/00728	10 September 20	02 (10.09.2002)	-
Title of invention MEASUREMENTS IN COMMU	JNICATIONS SYST	EM	
Box No. II APPLICANT(S)	,		
Name and address: (Family name followed by The address must include p	given name; for a legal entity, ostal code and name of country.	full official designation.	Telephone No. +358-7180 08000
NOKIA CORPORATION			Facsimile No.
Keilalahdentie 4 FIN-02150 Espoo			+358-7180 30204 Teleprinter No.
Finland			Teleprimer 1.6.
T mana	•		Applicant's registration No. with the Office
State (that is, country) of nationality:		State (that is, country	y) of residence:
Name and address: (Family name followed by	given name; for a legal entity, fi	ull official designation. The	address must include postal code and name of country.)
TÖLLI, Antti			
C/ Rogelio Oliva, no 7, 3A			
Guadalmar		•	·
29006 Málaga			•
Spain			
State (that is, country) of nationality:		State (that is, country	y) of residence:
		all official designation. The	address must include postal code and name of country.)
	given name; jor a iegai enitty, ji	ui ojjicidi designation. The	unusess must because postus code una mune of country,
SCHWARZ, Uwe			
Männistöntie 12 G 4 FIN-02880 Veikkola			
Finland			
,			
		State (Alice)	\afidem_oo
State (that is, country) of nationality: DE		State (that is, country)	of residence:
Further applicants are indicated on	a continuation sheet.		

Form PCT/IPEA/401 (first sheet) (January 2004)

Sheet No. 2

International application No. PCT/FI02/00728

Continuation of Box No. II APPLICANT(S)	
If none of the following sub-boxes is used, this sheet should not be included	l in the demand.
Name and address: (Family name followed by given name; for a legal entity, fu	ii official designation. The data ess most action potential and asset most action of the second action of the seco
HAKALIN, Petteri	
C/ Salamanca 104, Villa Villi	·
La Capellania, Benalmádena pueblo	
29639 Málaga	
Spain	
State (that is, country) of nationality:	State (that is, country) of residence:
FI	ES
Name and address: (Family name followed by given name; for a legal entity, fu-	ill official designation. The address must include postal code and name of country.)
HIRVONEN, Heikki Urpukatu 2	
FIN-33820 Tampere	
Finland	
Inana	
	·
	•
State (that is, country) of nationality:	State (that is, country) of residence:
FI	Fl
Name and address: (Family name followed by given name; for a legal entity, fu	ill official designation. The address must include postal code and name of country.)
	•
•	•
	\cdot .
State (that is assumed) of nationality	State (that is, country) of residence:
State (that is, country) of nationality:	
Name and address: (Family name followed by given name; for a legal entity, fu	ill official designation. The address must include postal code and name of country)
Traine and database a lawy same years and year	• ,
	·
	•
Charle (dation assumed) of entire clients	State (that is, country) of residence:
State (that is, country) of nationality:	
Further applicants are indicated on another continuation she	eet.

Form PCT/IPEA/401 (continuation sheet) (January 2004)

Sheet No. .3.

International application No. PCT/FI02/00728

Box No. III AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE				
The following person is agent common representative				
and 🗶 has been appointed earlier and represents the applicant(s) also for international pr	eliminary examination.			
is hereby appointed and any earlier appointment of (an) agent(s)/common represe	ntative is hereby revoked.			
is hereby appointed, specifically for the procedure before the International Prelim the agent(s)/common representative appointed earlier.	inary Examining Authority, in addition to			
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)	Telephone No.			
The address must include postal code and name of country.)	+358 9 343 6510			
SLINGSBY, Philip	Facsimile No.			
Page White & Farrer	+358 9 343 65111			
Runeberginkatu 5, 10th Floor	Teleprinter No.			
FIN-00100 Helsinki	Agent's registration No. with the Office			
Finland	Tigoni diogistication			
Address for correspondence: Mark this check-box where no agent or common space above is used instead to indicate a special address to which correspondence	representative is/has been appointed and the e should be sent.			
Box No. IV BASIS FOR INTERNATIONAL PRELIMINARY EXAMINATION				
Statement concerning amendments:*				
1. The applicant wishes the international preliminary examination to start on the basis of	f:			
the international application as originally filed	·			
the description as originally filed				
as amended under Article 34	-			
the claims as originally filed				
as amended under Article 19 (together with any accompany)	ng statement)			
as amended under Article 34				
the drawings as originally filed				
as amended under Article 34				
2. The applicant wishes any amendment to the claims under Article 19 to be considered.	dered as reversed.			
3. The applicant wishes the start of the international preliminary examination to	o be postponed until the expiration of the			
applicable time limit under Rule 69.1(d). The applicant expressly wishes the international preliminary examination to start earlier than at the expiration of the applicable time limit under Rule 54bis.1(a).				
* Where no check-box is marked, international preliminary examination will start on the basis of the international application as originally filed or, where a copy of amendments to the claims under Article 19 and/or amendments of the international application under Article 34 are received by the International Preliminary Examining Authority before it has begun to draw up a written opinion or the international preliminary examination report, as so amended.				
Language for the purposes of international preliminary examination: English				
which is the language in which the international application was filed.				
which is the language of a translation furnished for the purposes of international search.				
which is the language of publication of the international application.				
which is the language of the translation (to be) furnished for the purposes of international preliminary examination.				
Box No. V ELECTION OF STATES				
The filing of this demand constitutes the election of all Contracting States which are designated and are bound by Chapter II of the PCT.				

Form PCT/IPEA/401 (second sheet) (January 2004)

Sheet	Nο	4

nternational	application	No.
OT/EIO	100720	

Box No. VI CHECK LIST					
The demand is accompanied by the following elements, in the language referred to in Box No. IV, for the purposes of international preliminary examination:			For International Preliminary Examining Authority use only received not received		
translation of international application	:		sheets		
2. amendments under Article 34	:		sheets		
 copy (or, where required, translation) of amendments under Article 19 	: ···		sheets .		
copy (or, where required, translation) of statement under Article 19	· · · · · · · · · · · · · · · · · · ·		sheets		
5. letter	· :	٠.	sheets		
6. other (specify)	: :		sheets		
The demand is also accompanied by the item(s) ma	arked below:			<u> </u>	
1. X fee calculation sheet		5. 🔲	statement expla	ining lack of signatu	are
original separate power of attorney		6. 🔝	sequence listing	g in computer readab	le form
3. original general power of attorney		7 tables in computer readable form related to a			lated to a
4. copy of general power of attorney; reference number, if any:		sequence listing 8. other (specify): Sub-authorisation			
Sirpa Tuulikki Kuisma, Professional representative Page White & Farrer					
For Internation	onal Preliminar	y Examinir	ng Authority use	only -	
Date of actual receipt of DEMAND:				*	
2. Adjusted date of receipt of demand due to CORRECTIONS under Rule 60.1(b):		٠.			
The date of receipt of the demand is expiration of 19 months from the prior item 4 or 5, below, does not apply.		6.	– expiration o	f receipt of the den fthe time limit under below, does not app	nand is AFTER the Rule 54 <i>bis</i> .1(a) and oly.
The applicant has been informed 4. The date of receipt of the demand is WITI limit of 19 months from the priority date by virtue of Rule 80.5.	HIN the time as extended	7. 8. 	☐ limit under Rule 80.5. ☐ Although th	Rule 54 <i>bis</i> .1(a) as e	is WITHIN the time xtended by virtue of the demand is after the r Rule 54bis.1(a), the
5. Although the date of receipt of the demar expiration of 19 months from the prior delay in arrival is EXCUSED pursuant to	ity date, the	, 	delay in arr	ival is EXCUSED p	ursuant to Rule 82.
For International Bureau use only					
Demand received from IPEA on:					

Form PCT/IPEA/401 (last sheet) (January 2004)